

FRIEDMAN & BRUYA, INC.**ENVIRONMENTAL CHEMISTS****Date of Report: July 20, 1995****Date Received: July 13, 1995****Project: #7238, Metro 24 Hr. (ACW), PO M50129****Date Samples Extracted: July 14, 1995****Date Extracts Analyzed: July 18, 1995****RESULTS FROM THE ANALYSIS OF WATER SAMPLES
FOR CHROMIUM, COPPER, LEAD AND ZINC****Samples Processed Using Method 3005****per Washington DOE Guidelines****Results Reported as mg/L (ppm)**

<u>Sample ID</u>	<u>Chromium</u>	<u>Copper</u>	<u>Lead</u>	<u>Zinc</u>
M50129 A Discharging	0.38	0.33	0.27	<0.05
M50129 B Not Discharging	0.24	0.19	0.17	<0.05
<u>Quality Assurance</u>				
Blank	<0.05	<0.05	<0.05	<0.05
M50129 B Not Discharging (Duplicate)	0.25	0.19	0.18	<0.05
M50129 B Not Discharging (Matrix Spike) % Recovery	84%	78%	84%	83%
M50129 B Not Discharging (Matrix Spike Duplicate) % Recovery	116%	110%	116%	118%
Spike Blank % Recovery	107%	103%	108%	110%
Spike Level	5	5	10	5

~~BIB~~ AI
07.13.95
1:24

Send Report To:

Company ALASKAN COPPER WORKS Contact Gerda Thompson
Address 628 S HANFORD
City, State, Zip Seattle, Wa
Phone # (206) 623-5800 EXT 569 Date 7/13/95

SITE NO.	PROJECT NAME	PURCHASE ORDER #
7238	24 HR METRO (ACW)	M 50129

SAMPLERS (signature)	PROJECT LOCATION
Sandra King	3200 6 th AVE S

REMARKS	SAMPLE DISPOSAL INFORMATION	
	<input type="checkbox"/>	Dispose after 30 days
	<input checked="" type="checkbox"/>	Return Samples
	<input type="checkbox"/>	Call for Instructions

[illegible]

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by: <i>Sandra King</i>	SANDRA KING	Alaskan Copper Works	7/13/95	12:53
Received by: <i>Kurt Johnson</i>	KURT JOHNSON	FB&I	7/13/95	12:53
Relinquished by:				
Received by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3012 16th Avenue West
Seattle, WA 98119-2029
FAX: (206) 283-5044

DUPLICATE COPY

July 20, 1995

INVOICE # 95ACU0720-2

**Alaskan Copper Works
628 South Hanford
Seattle, WA 98134**

**RE: Project #7238, Metro 24 Hr. (ACW), PO M50129: Results of testing requested
by Gerald Thompson, Project Leader for material submitted on July 13, 1995.**

**2 water samples analyzed for Chromium, Copper,
Lead and Zinc @ \$65 per sample**

\$ 130.00

Amount Due

\$ 130.00

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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FAX: (206) 283-5044

July 20, 1995

**Gerald Thompson, Project Leader
Alaskan Copper Works
628 South Hanford
Seattle, WA 98134**

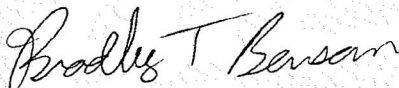
Dear Mr. Thompson:

**Enclosed are the results from the testing of material submitted on July 13, 1995
from your project #7238, Metro 24 Hr. (ACW), PO M50129.**

**We appreciate this opportunity to be of service to you and hope you will call if you
should have any questions.**

Sincerely,

FRIEDMAN & BRUYA, INC.



**Bradley T. Benson
Chemist**

**jdp
Enclosures**

ACU0720R

AKC-0012671